

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Abrar A. Tirmizi

Appl. No.:

09/899,398

Filed:

July 5, 2001

Title:

"Pyrotechnic Initiator with On-Board Control

Circuitry"

Group/A.U.:

3510

Examiner:

Henry A. Blackner

Docket No .:

257/210

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257/210

JAN 0 3 2003

GROUP 3600

AMENDMENT AND RESPONSE

BOX FEE AMENDMENT Commissioner for Patents Washington, D.C. 20231

In response to the Office Action mailed on July 19, 2002, kindly amend the present application as follows:

In the specification:

On page 2, please replace paragraph 13 with the following paragraph:

FIG. 8 is a top view taken through lines 8-8 of the [0013] mating connector of FIG. 7.

In the claims:

- (Amended) An automotive pyrotechnic initiator assembly with on-board circuitry, comprising:
 - a) a pyrotechnic ignition element including two electrode

b) control circuitry attached to said electrode pins;

- c) an initiator body enclosing said electrode pins and said control circuitry; and
- d) an initiator electrical interface attached to said control circuitry, said interface including an exposed portion not enclosed within said initiator body.

(Amended) The assembly of claim 1, wherein said automotive pyrotechnic initiator assembly includes a gas seal area, and said control circuitry is remote from said gas seal area.
12/30/2002 NMOHAMM1 00000122 09899398



Docket: 257/210

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In re the Application of:

Abrar A. TIRMIZI

Serial No.: 09/899,398

Filed: July 5, 2001

Title: "Pyrotechnic Initiator with On-Board Control Circuitry"

Group Art Unit: 3510

Examiner: Henry A. Blackner

AMENDMENT TRANSMITTAL

Box **FEE AMD** Commissioner for Patents Washington, D.C. 20231 JAN 0 3 2003 GROUP 3600

Sir:

Transmitted herewith is an Amendment for the above-identified application.

Applicant(s) petitions for an extension of time under 37 C.F.R. § 1.136 [fees: 37 C.F.R. § 1.17(a)(1)-(5)] for a total of **two months**. The extension fee (for other than small entity) due with this Request is \$400.00. If an additional extension is required, please consider this a petition therefor.

PTO Form 2038 for the amount of \$\(\frac{\$400.00}{} \) is enclosed to cover the above fee(s).

Respectfully submitted,

Law Offices of Thomas J. Brindisi

Dated: December 19, 2002

By:

Thomas J. Brindisi

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CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

December 19, 2002

Thomas J. Brindisi